



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/892,553	06/28/2001	Mark Lewis	P 279171 P111,66	5111

59796 7590 11/13/2007  
INTEL CORPORATION  
c/o INTELLEVATE, LLC  
P.O. BOX 52050  
MINNEAPOLIS, MN 55402

EXAMINER
----------

PHILIPPE, GIMS S

ART UNIT	PAPER NUMBER
----------	--------------

2621

MAIL DATE	DELIVERY MODE
-----------	---------------

11/13/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/892,553	LEWIS, MARK	
	<b>Examiner</b>	<b>Art Unit</b>	
	Gims S. Philippe	2621	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

1) Responsive to communication(s) filed on 17 October 2007.

2a) This action is FINAL.                  2b) This action is non-final.

3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

4) Claim(s) 1-37 is/are pending in the application.

4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.

5) Claim(s) \_\_\_\_\_ is/are allowed.

6) Claim(s) 1-37 is/are rejected.

7) Claim(s) \_\_\_\_\_ is/are objected to.

8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

9) The specification is objected to by the Examiner.

10) The drawing(s) filed on \_\_\_\_\_ is/are: a) accepted or b) objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a) All    b) Some \* c) None of:

1. Certified copies of the priority documents have been received.

2. Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.

3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

1) Notice of References Cited (PTO-892)                  4) Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_

2) Notice of Draftsperson's Patent Drawing Review (PTO-948)

3) Information Disclosure Statement(s) (PTO/SB/08)                  5) Notice of Informal Patent Application  
Paper No(s)/Mail Date. \_\_\_\_\_                  6) Other: \_\_\_\_\_

***Continued Examination Under 37 CFR 1.114***

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on October 17 2007 has been entered.
  
2. Applicant's amendment received on October 17 2007 in which claims 1, 9, 17 and 25 were amended, has been fully considered and entered but the arguments are moot in view of the new ground(s) of rejection.

***Claim Rejections - 35 USC § 103***

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 1-37 are rejected under 35 U.S.C. 103(a) as being unpatentable over Sheridan (US Patent no. 5760917) in view of Stewart et al. (US Patent no. 6389460),

and further in view of Albanese et al. (US Patent Application Publication no. 2006/0167985 A1).

Regarding claims 1, 9, 17, 25 and 31, Sheridan discloses the same method for location-based image sharing (See Abstract), comprising defining a sharing rule associated with the one or more recipients with whom images should be shared based on location-identifying information with the images (See col. 4, lines 51-67 and col. 5, lines 1-18), and applying location identifying information associated with an image to the sharing rule to determine the one or more recipients with which the image should be shared (See Sheridan col. 5, lines 10-18, col. 6, lines 13-32, and lines 56-63).

It is noted that while Sheridan applies location identifying information as previously shown in the last office action (See Sheridan col. 5, lines 10-18, col. 6, lines 13-32, and lines 56-63), it is silent about the location identifying information being associated with a physical location of the image subject as newly claimed.

However, Stewart discloses location identifying information being associated with a physical location of the image subject (See Stewart col. 5, lines 11-31).

Therefore, it is considered obvious that one skilled in the art at the time of the invention would recognize the advantage of modifying Sheridan's step of identifying information by incorporating Stewart's teachings wherein the location identifying information being associated with a physical location of the image subject. The motivation for performing such a modification in Sheridan is to efficiently deliver image to a user as taught by Stewart (See Stewart col. 3, lines 55-58 and col. 4, lines 6-14).

It is noted that although the proposed combination of Sheridan and Stewart discloses location identifying information (See Stewart col. 5, lines 11-31), it is silent about the physical location of subjects and objects captured by the image as newly specified in the claims.

However, Albanese discloses a location-based sharing rule specifying the physical location of subjects and objects captured by the image (See Albanese paragraph [0034]).

Therefore, it is considered obvious that one skilled in the art at the time of the invention would recognize the advantage of modifying the proposed combination of Sheridan and Stewart by incorporating Albanese' step of specifying the physical location of subjects and objects captured by the image. The motivation for performing such a modification in Sheridan and Stewart's combination is to enable a user to view a selected picture, which could be a picture of a location visited by his friend and family or one of his pictures with his family and friends.

As per claims 2, 4, 6, 10, 14, 18, 22, 29, and 35 most of the limitations of these claims have been noted in the above rejection of claims. In addition, Sheridan further makes the image automatically available to the determined recipients and automatically sends the digital image once the requested admission is granted (See Sheridan figs. 2-3, and col. 4, lines 51-67 and col. 5, lines 1-41).

Art Unit: 2621

As per claims 5, 7, 12-13, 15, 21, 23, 28, 30, 34, and 36, Sheridan further provides identifying information comprising latitude and longitude coordinates, proximity identifying information, and a set of location-identifying information (See col. 6, lines 60-66, col. 8, lines 58-67). The applicant should note that the mailing address referred to in Sheridan col. 8, lines 66-67 will provide the proximity information as well as the latitude and longitude coordinates.

As per claim 33, 20, and 27 Sheridan further converts the location identifying-information into location data using a location database (See col. 8, lines 25-34 and lines 58-67).

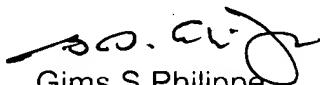
As per claims 8, 16, 24 and 37, most of the limitations of these claims have been noted in the above rejection of claims 1 and 31. In addition, Sheridan further defines sharing rule wherein images are shared on a buddy list (See Sheridan's buddy list in fig. 2, and col. 4, lines 51-67 and col. 5, lines 1-18).

As per claim 3, 11, 19, 26 and 32, most of the limitations of these claims have been noted in the above rejection of claims 1, 11, 25. In addition, Sheridan further discloses e-mailing a copy of the image or sending a Web link to the recipients (See Sheridan's col. 5, lines 19-42).

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gims S. Philippe whose telephone number is (571) 272-7336. The examiner can normally be reached on M-F (10:30-7:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dastouri Mehrdad can be reached on (571) 272-7418. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

  
Gims S Philippe  
Primary Examiner  
Art Unit 2621

GSP

November 7, 2007